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MEDIA ADVISORY:

UDOT debuts GPS technology being used to build the Mountain View Corridor

WHAT:

UDOT will be demonstrating an innovative technology being used to build the Mountain View Corridor (MVC)—GPS-guided construction equipment.

WHEN:

Friday, August 27, 1-3 p.m.

WHERE:

The MVC construction site in the Rose Creek Crossing area: south of 13400 South, right off of 4800 West.

- From 13400 South, turn south at the Monarch Meadows Parkway signal (approximately 5000 West)
- Follow Monarch Meadows Parkway to where it turns into 4800 West and begins heading south
- Crewmembers will guide you to the parking area

MEDIA INTERVIEWS:

Project Director, Teri Newell will be on site for interviews.

VISUALS:

- Live demonstration of the GPS equipment in action on an active construction site.
- View renderings of initial and future plans for the MVC.
- B-roll simulations of initial and future construction will be available.

WHY:

The GPS system's major elements are a digital 3-D model for the grade information, and the actual earthmoving equipment. As GPS guides the equipment, a more precise and accurate cut/fill is made, ensuring improved accuracy and an increase in productivity.

The MVC is a planned freeway, transit and trail system in western Salt Lake and northwestern Utah counties. The MVC is a phased project. Infrastructure is being built first to meet initial transportation needs and will be expanding over time.

Construction is underway in Salt Lake County, as UDOT is building 15 miles of new road from 5400 South to Redwood Road (at approximately 16000 South).